Application Serial No. 10/556,221 Reply to Office Action of April 1, 2009

PATENT Docket: CU-4511

Amendments to the Specification

Please amend the title at page 1, line 1, of the present specification as follows:

CNS CHLORIDE MODULATION AND USES THEREOF METHODS OF TREATING. PREVENTING, DIAGNOSING AND PROGNOSTICATING PAIN

Please replace the paragraph spanning lines 5 and 6 of page 15 of the present specification with the following amended paragraph:

Figure 9: Polypeptide (SEQ ID NO: 2; Fig. 9A) and DNA (SEQ ID NO: 1; Figs. 9A-9C) and polypeptide (SEQ ID NO: 2) sequences of human KCC2.

Please replace the paragraph spanning lines 8 and 9 of page 15 of the present specification with the following amended paragraph:

Figure 10: Polypeptide (SEQ ID NO: 4; Fig. 10A) and DNA (SEQ ID NO: 3; Figs. 10A-10B) and polypeptide (SEQ ID NO: 2) sequences of mouse KCC2.

Please replace the paragraph spanning lines 11 and 12 of page 15 of the present specification with the following amended paragraph:

Figure 11: Polypeptide (SEQ ID NO: 6; Fig. 11A) and DNA (SEQ ID NO: 5; Figs. 11A-11C) and polypeptide (SEQ ID NO: 2) sequences of rat KCC2.